

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A light source, including comprising:
_____ a lamp which emits ~~the light,~~ light;
_____ a concave mirror which reflects the light emitted from ~~said the~~ lamp and has an opening part which issues ~~the light,~~ light; and
_____ a light permeable member which covers the opening part of ~~said the~~ concave mirror, ~~characterized in that said mirror~~;
_____ ~~the concave mirror includes~~ including a permeable port, a mesh ~~arranged in a position where it covers~~ covering the permeable port, and a protective wall ~~for protecting said to protect the~~ mesh, which is arranged in a position ~~where to prevent~~ direct collision between the mesh and broken pieces of the lamp ~~made by a burst of the lamp is prevented resulting from the lamp bursting~~.

2. (Currently Amended) The light source according to claim 1, ~~wherein said the~~ protective wall is being arranged, in ~~said the~~ permeable port, in a portion where ~~said the~~ mesh and an extension line of an imaginary line connecting a center part of ~~said the~~ lamp and an opening edge near the lamp of ~~said the~~ permeable port intersect, or on the opening edge side near ~~said the~~ lamp of ~~said the~~ portion.
3. (Currently Amended) The light source according to ~~claim 1 or 2, wherein said~~ claim 1, ~~the~~ protective wall is being arranged in a position ~~where the to prevent~~ direct collision between ~~said the~~ mesh and ~~said lamp the~~ broken pieces of the lamp that have bounced by the collision with ~~said the~~ light permeable ~~member is prevented member~~.

4. (Currently Amended) The light source according to ~~any of claims 1 to 3~~,
~~wherein claim 1~~,

~~said the~~ protective wall is being arranged, in ~~said the~~ permeable port, in a portion where the mesh and a third imaginary line that is line-symmetrical about a second imaginary line connecting the center part of ~~said the~~ lamp and a position, on a back surface of ~~said the~~ light permeable member, which is distant from the mesh surface by a half length of a total length of the protective wall intersect; or on ~~said the~~ light permeable member side of ~~said the~~ portion.

5. (Currently Amended) The light source according to ~~any of claims 1 to 4~~,
~~wherein claim 1~~, the height of the protective wall is being set to a dimension by which an emergent ray from the lamp is not intercepted.

6. (Currently Amended) The light source according to ~~any of claims 1 to 5~~,
~~wherein said claim 1~~, the protective wall ~~inclines-inclining~~ in relation to the back surface of ~~said the~~ light permeable member.

7. (Currently Amended) The light source according to ~~any of claims 1 to 6~~,
~~wherein claim 1~~,

~~said the~~ protective wall is being integrally provided for ~~said the~~ concave mirror.

8. (Currently Amended) The light source according to ~~any of claims 1 to 7~~,
~~wherein said claim 1~~, the protective wall is being attached to ~~said the~~ concave mirror via an attachment spacer.

9. (Currently Amended) The light source according to ~~any of claims 1 to 8~~,
~~wherein claim 1~~,

~~said the~~ concave mirror ~~has further~~ having an auxiliary protective wall ~~for protecting said to protect the~~ mesh.

10. (Currently Amended) The light source according to claim 9, ~~wherein said the~~ auxiliary protective wall ~~is being~~ arranged in a position ~~where the to prevent~~ direct collision between ~~said the~~ mesh and ~~lamp~~ broken pieces ~~of the lamp~~ scattering due to the burst of said ~~lamp is prevented resulting from the lamp bursting.~~

11. (Currently Amended) The light source according to ~~claim 9 or 10, wherein~~ ~~said claim 9, the~~ auxiliary protective wall ~~is being~~ arranged, in ~~said the~~ permeable port, in a portion where ~~said the~~ mesh and an extension line of a fourth imaginary line connecting the center part of ~~said the~~ lamp and a leading end of ~~said the~~ protective wall intersect, or on ~~said the~~ protective wall side of ~~said the~~ portion.

12. (Currently Amended) The light source according to ~~any of claims 9 to 11,~~ ~~wherein as said claim 9, the~~ auxiliary protective wall, ~~wall including~~ the plural auxiliary protective walls ~~are~~ arranged on the light permeable member side of ~~said the~~ protective wall in parallel; and

~~said the~~ auxiliary protective wall on ~~said the~~ light permeable member side is ~~being~~ arranged in a portion where ~~said the~~ mesh and an extension line of a fifth imaginary line connecting the center part of ~~said the~~ lamp and a leading end of ~~said the~~ auxiliary protective wall on ~~said the~~ protective wall side intersect, or on the protective wall side of ~~said the~~ portion.

13. (Currently Amended) The light source according to ~~any of claims 9 to 12,~~ ~~wherein said claim 9, the~~ auxiliary protective wall ~~is being~~ arranged in a position ~~where the to~~ prevent direct collision between ~~said the~~ mesh and ~~said lamp the~~ broken pieces ~~of the lamp~~ that have bounced by the collision with ~~said the~~ light permeable member ~~is prevented member.~~

14. (Currently Amended) The light source according to claim 13, ~~wherein said the~~ auxiliary protective wall ~~is being~~ arranged, in ~~said the~~ permeable port, in a portion where ~~said~~

the mesh and a seventh imaginary line that is line-symmetrical about a sixth imaginary line connecting the center part of ~~said-the~~ lamp and a position, on the back surface of ~~said-the~~ light permeable member, which is distant from the mesh surface by a half length of a total length of the auxiliary protective wall that is closest to the light permeable member intersect; or on ~~said-the~~ light permeable member side of ~~said-the~~ portion.

15. (Currently Amended) The light source according to ~~any of claims 9 to 14,~~ ~~wherein claim 9,~~ the height of the auxiliary protective wall is being set to a dimension by which an emergent ray from the lamp is not intercepted.

16. (Currently Amended) The light source according to ~~any of claims 9 to 15,~~ ~~wherein, said claim 9,~~ the auxiliary protective wall is being provided integrally for ~~said-the~~ concave mirror.

17. (Currently Amended) The light source according to ~~any of claims 8 to 15,~~ ~~wherein said claim 9,~~ the auxiliary protective wall is being provided for ~~said-the~~ concave mirror via an attachment spacer.

18. (Currently Amended) A ~~projector comprising projector, comprising:~~
_____ the light source according to ~~any of claims 1 to 17, claim 1;~~
_____ an electro-optic modulator which modulates the emergent ray from ~~said-the~~ light source according to ~~image signals,~~ signals; and
_____ a projecting optical system which projects and displays the modulated light from ~~said-the~~ electro-optic modulator.

19. (New) The projector according to claim 1, the protective wall being arranged, in the permeable port, in a portion where the mesh and an extension line of an imaginary line connecting a center part of the lamp and an opening edge near the lamp of the permeable port intersect, or on the opening edge side near the lamp of the portion.

20. (New) The projector according to claim 1, the protective wall being arranged in a position to prevent direct collision between the mesh and the broken pieces of the lamp that have bounced by the collision with the light permeable member.

21. (New) The projector according to claim 1,
the protective wall being arranged, in the permeable port, in a portion where the mesh and a third imaginary line that is line-symmetrical about a second imaginary line connecting the center part of the lamp and a position, on a back surface of the light permeable member, which is distant from the mesh surface by a half length of a total length of the protective wall intersect; or on the light permeable member side of the portion.

22. (New) The projector according to claim 1, the height of the protective wall being set to a dimension by which an emergent ray from the lamp is not intercepted.

23. (New) The projector according to claim 1, the protective wall inclining in relation to the back surface of the light permeable member.

24. (New) The projector according to claim 1,
the protective wall being integrally provided for the concave mirror.

25. (New) The projector according to claim 1, the protective wall being attached to the concave mirror via an attachment spacer.

26. (New) The projector according to claim 1,
the concave mirror further having an auxiliary protective wall to protect the mesh.

27. (New) The projector according to claim 26, the auxiliary protective wall being arranged in a position to prevent direct collision between the mesh and broken pieces of the lamp scattering due to the bursting of the lamp.

28. (New) The projector according to claim 26, the auxiliary protective wall being arranged, in the permeable port, in a portion where the mesh and an extension line of a fourth

imaginary line connecting the center part of the lamp and a leading end of the protective wall intersect, or on the protective wall side of the portion.

29. (New) The projector according to claim 26, the auxiliary protective wall including the plural auxiliary protective walls arranged on the light permeable member side of the protective wall in parallel; and

the auxiliary protective wall on the light permeable member side being arranged in a portion where the mesh and an extension line of a fifth imaginary line connecting the center part of the lamp and a leading end of the auxiliary protective wall on the protective wall side intersect, or on the protective wall side of the portion.

30. (New) The projector according to claim 26, the auxiliary protective wall being arranged in a position to prevent direct collision between the mesh and the broken pieces of the lamp that have bounced by the collision with the light permeable member.

31. (New) The projector according to claim 30, the auxiliary protective wall being arranged, in the permeable port, in a portion where the mesh and a seventh imaginary line that is line-symmetrical about a sixth imaginary line connecting the center part of the lamp and a position, on the back surface of the light permeable member, which is distant from the mesh surface by a half length of a total length of the auxiliary protective wall that is closest to the light permeable member intersect; or on the light permeable member side of the portion.

32. (New) The projector according to claim 26, the height of the auxiliary protective wall being set to a dimension by which an emergent ray from the lamp is not intercepted.

33. (New) The projector according to claim 26, the auxiliary protective wall being provided integrally for the concave mirror.

34. (New) The projector according to claim 26, the auxiliary protective wall being provided for the concave mirror via an attachment spacer.